

	Type	L #	Hits	Search Text	DBs	Time Stamp	Comments
1	BRS	L1	24564	catalys\$ and enzy\$	USPAT	2000/10/25 11:03	
2	BRS	L2	6459	1 and interfer\$	USPAT	2000/10/25 11:02	
3	BRS	L3	4118	2 and (heat\$ and pH)	USPAT	2000/10/25 11:02	
4	BRS	L4	961	3 and adsorb\$	USPAT	2000/10/25 11:02	
5	BRS	L5	957	4 and (solution\$ or liquid\$ or fluid\$)	USPAT	2000/10/25 13:51	
6	BRS	L6	165	((ENZYm\$ AND CATALYS\$) same interfer\$)	USPAT	2000/10/25 11:30	
7	BRS	L7	84	6 and heat\$	USPAT	2000/10/25 11:07	
8	BRS	L8	77	7 and pH	USPAT	2000/10/25 11:08	
9	BRS	L9	7261	(ENZYM\$ SAME INTERFER\$)	USPAT	2000/10/25 13:36	
10	BRS	L10	4139	9 and heat\$	USPAT	2000/10/25 11:31	
11	BRS	L11	3799	10 and pH	USPAT	2000/10/25 11:31	

	Type	L #	Hits	Search Text	DBs	Time Stamp	Comments
12	BRS	L12	749	11 and adsorb\$	USPAT	2000/10/25 11:31	
13	BRS	L13	7	7 not 8	USPAT	2000/10/25 11:32	
14	BRS	L14	1523	adsorb\$ same interfer\$	USPAT	2000/10/25 13:36	
15	BRS	L15	8587	9 or 14	USPAT	2000/10/25 11:33	
16	BRS	L16	4958	15 and heat\$	USPAT	2000/10/25 11:34	
17	BRS	L18	4206	16 and ph	USPAT	2000/10/25 11:46	
18	BRS	L19	4129	18 not 7	USPAT	2000/10/25 11:35	
19	BRS	L20	2551	19 and (device\$ or instrument\$ or apparatus\$)	USPAT	2000/10/25 11:51	
20	BRS	L21	848	20 and ((sample\$ or liquid\$ or fluid\$) with treat\$)	USPAT	2000/10/25 11:52	
21	BRS	L22	191	21 and oxidiz\$	USPAT	2000/10/25 11:44	
22	BRS	L23	19	22 and sensor\$	USPAT	2000/10/25 11:45	
23	BRS	L24	1904	16 AND ((PH with (alter\$ or adjust\$ or chang\$)))	USPAT	2000/10/25 13:39	
24	BRS	L25	1857	24 not 7	USPAT	2000/10/25 11:50	
25	BRS	L26	1092	(25 AND (INSTRUMENT\$ OR APPARATUS\$ OR DEVICE\$))	USPAT	2000/10/25 13:48	

	Type	L #	Hits	Search Text	DBs	Time Stamp	Comments
26	BRS	L27	408	(26 AND (TREAT\$ WITH (SAMPLE\$ OR LIQUID\$ OR FLUID\$)))	USPAT	2000/10/25 13:46	
27	BRS	L28	40	27 and sensor\$	USPAT	2000/10/25 12:00	
28	BRS	L29	159	27 and (sample with pH)	USPAT	2000/10/25 12:00	
29	BRS	L30	9	(29 AND SENSOR\$)	USPAT	2000/10/25 12:05	
30	BRS	L31	2237	miyashita.in. or yoshioka.in. or nankai.in.	USPAT	2000/10/25 12:06	
31	BRS	L32	8	9 and 31	USPAT	2000/10/25 12:08	
32	BRS	L34	4	32 and adsorb\$	USPAT	2000/10/25 12:10	
33	BRS	L35	4	(32 not 34)	USPAT	2000/10/25 13:45	
34	BRS	L36	1097	(ENZYM\$ SAME INTERFER\$)	EPO; Derwent	2000/10/25 12:59	
35	BRS	L37	202	(ADSORB\$ SAME INTERFER\$)	EPO; Derwent	2000/10/25 12:59	
36	BRS	L38	1287	36 or 37	EPO; Derwent	2000/10/25 13:06	
37	BRS	L39	25	(38 AND (PH WITH (ALTER\$ OR CHANG\$ OR ADJUST\$)))	EPO; Derwent	2000/10/25 13:01	
38	BRS	L40	48	38 and heat\$	EPO; Derwent	2000/10/25 13:06	
39	BRS	L41	46	40 not 39	EPO; Derwent	2000/10/25 13:30	
40	BRS	L43	724	422/50.ccls. or 422/105.ccls.	USPAT	2000/10/25 13:31	

	Type	L #	Hits	Search Text	DBs	Time Stamp	Comments
41	BRS	L44	9067	435/4.cccls. or 435/7.1.cccls. or 435/174.cccls. or 435/175.cccls. or 435/176.cccls. or 435/177.cccls. or 435/183.cccls. or 435/184.cccls. or 435/188.cccls. or 435/188.5.cccls. or 435/262.cccls. or 435/283.1.cccls. or 435/286.1.cccls. or 435/287.1.cccls. or 435/287.2.cccls. or 435/287.7.cccls.	USPA T	2000/10/2 5 13:33	
42	BRS	L45	5153	436/43.cccls. or 436/50.cccls. or 436/55.cccls. or 436/147.cccls. or 436/174.cccls. or 436/175.cccls. or 435/176.cccls. or 436/177.cccls. or 436/178.cccls. or 436/536.cccls. or 436/543.cccls. or 436/547.cccls.	USPA T	2000/10/2 5 13:35	
43	BRS	L46	13500	43 or 44 or 45	USPA T	2000/10/2 5 13:35	
44	BRS	L47	1227	(ENZYM\$ SAME INTERFER\$) and 46	USPA T	2000/10/2 5 13:37	
45	BRS	L48	153	(ADSORB\$ SAME INTERFER\$) and 46	USPA T	2000/10/2 5 13:37	
46	BRS	L49	1333	47 or 48	USPA T	2000/10/2 5 13:44	
47	BRS	L50	912	(49 AND ((PH WITH (ALTER\$ OR CHANG\$ OR ADJUST\$))or heat\$))	USPA T	2000/10/2 5 13:45	
48	BRS	L51	902	50 not (28 or 30)	USPA T	2000/10/2 5 13:45	
49	BRS	L52	900	51 not (32 or 34 or 35)	USPA T	2000/10/2 5 13:45	

	Type	L #	Hits	Search Text	DBs	Time Stamp	Comments
50	BRS	L53	324	(52 AND (TREAT\$ WITH (SAMPLE\$ OR LIQUID\$ OR FLUID\$)))	USPAT	2000/10/25 13:50	
51	BRS	L54	244	(53 AND (INSTRUMENT\$ OR APPARATUS\$ OR DEVICE\$))	USPAT	2000/10/25 14:09	
52	BRS	L57	224	54 and ph	USPAT	2000/10/25 14:09	

(FILE 'HOME' ENTERED AT 10:44:38 ON 25 OCT 2000)

FILE 'BIOSIS, CAPLUS, EMBASE, MEDLINE, SCISEARCH' ENTERED AT 10:44:55 ON
25 OCT 2000

L1 0 S CATALYST? AND ENXYM?
L2 18004 S CATALYST? AND ENZYM?
L3 162 S L2 AND INTERFER?
L4 97 DUPLICATE REMOVE L3 (65 DUPLICATES REMOVED)
L5 4 S L4 AND ADSORB?
L6 0 S L4 AND (PH AND HEAT?)
L7 6 S L4 AND HEAT?
L8 301 S L2 AND ADSORB?
L9 76 S L8 AND (HEAT? OR PH)
L10 56 DUPLICATE REMOVE L9 (20 DUPLICATES REMOVED)
L11 7 S L10 AND (INTERFER? OR CONTROL?)